

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Terms	Documents
L19 and L20 same L21	18

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Refine Search:

L19 and L20 same L21

Clear**Search History****Today's Date: 5/3/2001**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	L19 and L20 same L21	18	<u>L24</u>
USPT	L19 same L20 and L21	0	<u>L23</u>
USPT	L19 same L20 same L21	0	<u>L22</u>
USPT	ethylacetate or (ethyl adj acetate)	96803	<u>L21</u>
USPT	butylphthalate or polybutylphthalate or (butyl adj phthalate)	2216	<u>L20</u>
USPT	L18 or methacrylicacid	5674	<u>L19</u>
USPT	methyacrylic or polymethacrylic	5662	<u>L18</u>
USPT	(L9 or L10 or L14)[ti]	12	<u>L17</u>
USPT	L9 and L10 and L14	3	<u>L16</u>
USPT	(skin adj patch) and (L9 or L10 or L14)	9	<u>L15</u>
USPT	triclosan or irgacide or irgasan or (microban adj B) or THDP or (ultrafresh adj NM adj 100)	1226	<u>L14</u>
USPT	(skin adj patch) and (L9 or L10 or L11)	20	<u>L13</u>
USPT	nuskin or newskin	1	<u>L12</u>
USPT	triclosan or irgacide or irgasan or (microban adj B) or (NM adj 100) or THDP or (ultrafresh adj NM adj 100)	3563	<u>L11</u>
USPT	chlorbutanol or (trichloro near2 butyl near2 alcohol) or acetochlorone or (acetone adj chloroform) or chlorbutol or chloretonone of chlortran or clortran or methaform or sedaform	1934	<u>L10</u>
USPT	cetrimide or hexadecyltrimethylammonium or (hexadecyl adj trimethylammonium) or (hexadecyltrimethyl adj ammonium) or cetrimonium or cetab or cetyltrimethylammonium	3517	<u>L9</u>
USPT	triclosan	1042	<u>L8</u>
USPT	triclosane[ti]	0	<u>L7</u>
USPT	triclosane	2	<u>L6</u>
USPT	chlorbutanol or chorbutanol	138	<u>L5</u>
USPT	chlorbutanol or chorbutanil	136	<u>L4</u>
USPT	cetrimide	269	<u>L3</u>
USPT	cetrimide[ti]	0	<u>L2</u>
USPT	Lidocaine near5 (soluble or solubility)	49	<u>L1</u>

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Search Results -

Terms	Documents
(L9 or L10 or L14)[ti]	12

Database:

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Refine Search:

(L9 or L10 or L14)[ti]

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Clear

Search History

Today's Date: 5/3/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	(L9 or L10 or L14)[ti]	12	<u>L17</u>
USPT	L9 and L10 and L14	3	<u>L16</u>
USPT	(skin adj patch) and (L9 or L10 or L14)	9	<u>L15</u>
USPT	triclosan or irgacide or irgasan or (microban adj B) or THDP or (ultrafresh adj NM adj 100)	1226	<u>L14</u>
USPT	(skin adj patch) and (L9 or L10 or L11)	20	<u>L13</u>
USPT	nuskin or newskin	1	<u>L12</u>
USPT	triclosan or irgacide or irgasan or (microban adj B) or (NM adj 100) or THDP or (ultrafresh adj NM adj 100)	3563	<u>L11</u>
USPT	chlorbutanol or (trichloro near2 butyl near2 alcohol) or acetochlorone or (acetone adj chloroform) or chlorbutol or chloreton of chlortran or clortran or methaform or sedaform	1934	<u>L10</u>
USPT	cetrimide or hexadecyltrimethylammonium or (hexadecyl adj trimethylammonium) or (hexadecyltrimethyl adj ammonium) or cetrimonium or cetab or cetyltrimethylammonium	3517	<u>L9</u>
USPT	triclosan	1042	<u>L8</u>
USPT	triclosane[ti]	0	<u>L7</u>
USPT	triclosane	2	<u>L6</u>
USPT	chlorbutanol or chorbutanol	138	<u>L5</u>
USPT	chlorbutanol or chorbutanil	136	<u>L4</u>
USPT	cetrimide	269	<u>L3</u>
USPT	cetrimide[ti]	0	<u>L2</u>
USPT	Lidocaine near5 (soluble or solubility)	49	<u>L1</u>

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Search Results -

Terms	Documents
L20 and skin and film and (plasticiser or plasticizer) and soluble and solvent not L21	761

Database:

US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
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 EPO Abstracts Database
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Refine Search:

L20 and skin and film and (plasticiser
 or plasticizer) and soluble and solvent
 not L21

Clear

Search History

Today's Date: 5/2/2001

aqueous solubility of Lidocaine = 4 mg/mL [US Pat 6,217,911 B1]

Cetrimide = ~~myristyl trimethyl ammonium bromide~~
 aka hexadecyltrimethylammonium bromide
 aka cetrimonium bromide
 cetab
 cetyltrimethylammonium bromide

Chlorbutanol = OH KCCl_3 trichloro + -butyl-alcohol
 Chlorbutol

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	L20 and skin and film and (plasticiser or plasticizer) and soluble and solvent not L21	761	<u>L22</u>
USPT	L20 and skin and patch and film and (plasticiser or plasticizer) and soluble and solvent	94	<u>L21</u>
USPT	(spray or sprayable or sprayon or (spray adj on) or aerosol)	186255	<u>L20</u>
USPT	5366735.pn.	1	<u>L19</u>
USPT	(spray or sprayable or sprayon or (spray adj on) or aerosol) and L16	426	<u>L18</u>
USPT	((424/448)!.CCLS.)	768	<u>L17</u>
USPT	((or/)!.CCLS. (424/448 424/449 424/447 424/443)!.CCLS.)	2043	<u>L16</u>
USPT	(transdermal adj patch)[ti] or (skin patch)[ti]	34	<u>L15</u>
USPT	ethyl adj acetate	94205	<u>L14</u>
USPT	acetone	138989	<u>L13</u>
USPT	isopropanol	66920	<u>L12</u>
USPT	polybutylphthalate	1	<u>L11</u>
USPT	polymethacrylic adj acid	4542	<u>L10</u>
USPT	chlorbutanol	136	<u>L9</u>
USPT	chorbutanol	2	<u>L8</u>
USPT	centrimide	31	<u>L7</u>
USPT	triclosane	2	<u>L6</u>
USPT	moleskin	55	<u>L5</u>
USPT	pseudoskin or (pseudo adj skin)	4	<u>L4</u>
USPT	transdermal adj patch	2684	<u>L3</u>
USPT	skin adj patch	1020	<u>L2</u>
USPT	skin patch	1020	<u>L1</u>

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal62lmxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files
NEWS 3 Feb 06 Engineering Information Encompass files have new names
NEWS 4 Feb 16 TOXLINE no longer being updated
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA

NEWS EXPRESS April 18 CURRENT WINDOWS VERSION IS V6.0,
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),
AND CURRENT DISCOVER FILE IS DATED 04/06

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NEWS WWW CAS World Wide Web Site (general information)

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FILE 'HOME' ENTERED AT 10:53:28 ON 03 MAY 2001

=> file registry

COST IN U.S. DOLLARS

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0.15

0.15

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STRUCTURE FILE UPDATES: 2 MAY 2001 HIGHEST RN 334473-38-0

DICTIONARY FILE UPDATES: 2 MAY 2001 HIGHEST RN 334473-38-0

TSCA INFORMATION NOW CURRENT THROUGH January 11, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT for details.

=> e chlorbutanol

E1	1	CHLORBUTAMIDE/BI
E2	1	CHLORBUTAN/BI
E3	1 -->	CHLORBUTANOL/BI
E4	2	CHLORBUTIN/BI
E5	1	CHLORBUTINPENICILLIN/BI
E6	1	CHLORBUTOL/BI
E7	1	CHLORBUTYL/BI
E8	1	CHLORBUTYLENE/BI
E9	2	CHLORCAM/BI
E10	1	CHLORCAR/BI
E11	1	CHLORCARAGAR/BI
E12	1	CHLORCARAGARD/BI

=> s e3

L1 1 CHLORBUTANOL/BI

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 57-15-8 REGISTRY

CN 2-Propanol, 1,1,1-trichloro-2-methyl- (6CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN .beta.,.beta.,.beta.-Trichloro-tert-butyl alcohol

CN 1,1,1-Trichloro-2-methyl-2-propanol

CN 1,1,1-Trichloro-tert-butyl alcohol

CN 2,2,2-Trichloro-1,1-dimethylethanol

CN 2-(Trichloromethyl)-2-propanol

CN Acetochlorone

CN Acetonchloroform

CN Acetone chloroform

CN Anhydrous chlorobutanol

CN **Chlorbutanol**

CN Chlorbutol

CN Chloreton

CN Chloreton

CN Chlorobutanol

CN Chlortran

CN Clortran

CN Dentalone

CN Khloreton

CN Methaform

CN Sedaform

CN Trichloro-tert-butyl alcohol

FS 3D CONCORD

MF C4 H7 Cl3 O

CI COM

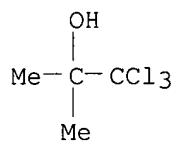
LC STN Files: AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(*File contains numerically searchable property data)

Other Sources: DSL**, EINECS**, TSCA**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)



455 REFERENCES IN FILE CA (1967 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 457 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 30 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e triclosane

E1	1	TRICLORYL/BI
E2	3	TRICLOSAN/BI
E3	0 -->	TRICLOSANE/BI
E4	1	TRICLOSE/BI
E5	1	TRICLOSENE/BI
E6	51	TRICO/BI
E7	1	TRICOAT/BI
E8	823	TRICOBALT/BI
E9	233	TRICOBALTATE/BI
E10	1	TRICOBALTATEDECA/BI
E11	1	TRICOBALTATEDECACUPR/BI
E12	1	TRICOBALTATEDECACUPRATE/BI

=> s e2

L2 3 TRICLOSAN/BI

=> d L2

L2 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2001 ACS

RN 67651-57-4 REGISTRY

CN Phenol, 5-chloro-2-(2,4-dichlorophenoxy)-, dihydrogen phosphate (9CI)
 (CA

INDEX NAME)

OTHER NAMES:

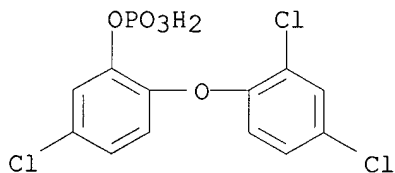
CN **Triclosan monophosphate**

FS 3D CONCORD

DR 163886-25-7

MF C12 H8 Cl3 O5 P

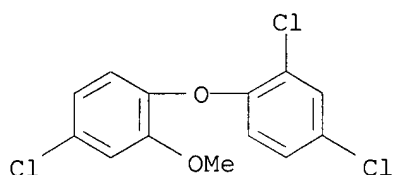
LC STN Files: BIOSIS, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB, TOXLIT,
 USPATFULL



10 REFERENCES IN FILE CA (1967 TO DATE)
 10 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> d L2 2-3

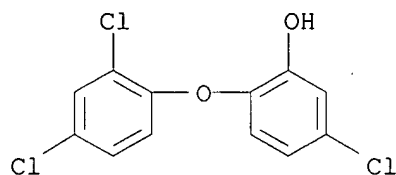
L2 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2001 ACS
 RN 4640-01-1 REGISTRY
 CN Benzene, 4-chloro-1-(2,4-dichlorophenoxy)-2-methoxy- (7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2,4,4'-Trichloro-2'-methoxydiphenyl ether
 CN 5-Chloro-2-(2,4-dichlorophenoxy)anisole
 CN **Methyl triclosan**
 CN **Triclosan methyl**
 FS 3D CONCORD
 MF C13 H9 Cl3 O2
 LC STN Files: BEILSTEIN*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, TOXLINE, TOXLIT, USPATFULL
 (*File contains numerically searchable property data)



12 REFERENCES IN FILE CA (1967 TO DATE)
 12 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2001 ACS
 RN 3380-34-5 REGISTRY
 CN Phenol, 5-chloro-2-(2,4-dichlorophenoxy)- (7CI, 8CI, 9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2',4',4'-Trichloro-2-hydroxydiphenyl ether
 CN 2',4,4'-Trichloro-2-hydroxydiphenyl ether
 CN 2,2'-Oxybis(1',5'-dichlorophenyl-5-chlorophenol)
 CN 2,4,4'-Trichloro-2'-hydroxydiphenyl ether
 CN 2-Hydroxy-2',4,4'-trichlorodiphenyl ether
 CN 3-Chloro-6-(2,4-dichlorophenoxy)phenol
 CN 4-Chloro-2-hydroxyphenyl 2,4-dichlorophenyl ether
 CN 5-Chloro-2-(2,4-dichlorophenoxy)phenol
 CN Bacti-Stat soap
 CN CH 3565
 CN DP 300
 CN Irgacide LP 10
 CN Irgasan
 CN Irgasan CH 3565
 CN Irgasan DP 30
 CN Irgasan DP 300
 CN Irgasan DP 3000
 CN Irgasan PE 30
 CN Irgasan PG 60
 CN Microban Additive B
 CN Microban B
 CN NM 100
 CN THDP
 CN **Triclosan**
 CN Ultrafresh NM 100
 CN Zilesan UW
 FS 3D CONCORD

DR 164325-69-3, 112099-35-1, 88032-08-0
 MF C12 H7 Cl3 O2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
 CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB,
 IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PIRA, PROMT,
 RTECS*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



1320 REFERENCES IN FILE CA (1967 TO DATE)
 18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1327 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> file stng

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	ENTRY	SESSION
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	ENTRY	SESSION
FULL ESTIMATED COST	0.00	15.61

SESSION WILL BE HELD FOR 60 MINUTES
 STN INTERNATIONAL SESSION SUSPENDED AT 10:57:26 ON 03 MAY 2001